



**NPDES #1300 Oily Discharge General Permit  
Discharge Monitoring Report**

Submit report monthly by 15<sup>th</sup> of following month to:  
Oregon DEQ  
2020 SW 4th Avenue, Suite 400  
Portland, Oregon 97201

Legal Name: KINDER MORGAN LIQUID TERMINALS LLC  
Common Name: LINNTON TERMINAL  
Facility Location: 11400 NW ST HELENS RD , PORTLAND

Site/File ID #: 32300  
County: MULTNOMAH  
Month/Year 02/03

Monitoring for Oil/Water Separator *NPDES 001 Tank 3034*

Day	Oil and Grease (mg/L)	Visible Sheen	Ethanol and/or MBTE	Flow
	Frequency varies, see permit	Daily, visual observation	Quarterly grab sample, if present on site and in bulk	Daily estimate, when discharging
Limit	10 mg/L monthly, 15 mg/L daily max.	No visible sheen at any time	No limit	No limit
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20	<i>2</i>			<i>124762</i>
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
Total				<i>124762</i>
Max.				
Average				<i>4456</i>

See Reverse Side for Additional Monitoring and Signature Block



1288124

## Stormwater Monitoring

Only for facilities required to have NPDES permits for stormwater, per 40 CFR 122.26

Monitoring required for each point identified in the Stormwater Pollution Control Plan

Day	Visible Sheen	Floating Solids (associated with industry)	Total Copper (mg/L)	Total Lead (mg/L)	Total Zinc (mg/L)	pH (S.U.)	Total Suspended Solids (mg/L)
	Daily when discharging, visual observation	Once per month when discharging	Twice per year, grab sample	Twice per year, grab sample	Twice per year, grab sample	Twice per year, grab sample	Twice per year, grab sample
<b>Limit</b>	No visible sheen	No visible discharge*	0.1 mg/L*	0.4 mg/L*	0.6 mg/L*	Within 6.0 to 9.0	130 mg/L*
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20						6.0	
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							
31							
<b>Total</b>							
<b>Max.</b>							
<b>Average</b>							

\*These are benchmarks, not effluent limits. If benchmarks are exceeded, review/possible revision of Stormwater plan is required. See permit for more details.

### Signature Requirement

I certify, under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations.

Signature of Responsible Official: Pete Murphy

Name and Title (Please Print): Pete Murphy Area Manager

Date of Signature: 3-6-03

Telephone: 503-220-1263



# CERTIFICATE OF ANALYSIS

ORIGINAL

CLIENT: Kinder-Morgan Corporation  
5880 NW St. Helens Rd  
Portland OR, 92710  
ATTN: Steve Tungate

PROJECT NAME: Linnton T-3034  
PROJECT NUMBER: NPDES 001

PHONE: (503) 220-1276  
FAX: (503) 220-1270

SUBMITTED: 02/19/03 09:35

REPORT DATE: 02/20/03 10:01

REPORT NUMBER: 3021901

PAGE: 1 OF 1

CI SAMPLE	CLIENTS ID#		DATE	TIME	MATRIX		
3021901-01	NPDES 001, Tank 3034, Batch 03-03		02/18/2003	0900	Water		
SAMPLE/ ANALYSIS	METHOD	PARAMETER	RESULTS	UNITS	DETECTION LIMIT	TECH	DATE/TIME
3021901-01	SAMPLE ID: NPDES 001, Tank 3034, Batch 03-03						
General Bench Analysis							
O & G, TOTAL (HEM) EPA 1664		TOTAL OIL AND GREASE	2	mg/L	2	CX	02/19/2003 17:06

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Authorized for Release By:

David T. Back - Quality/Systems Manager

## ANALYTICAL REPORT FOR SAMPLES

NPDES 001, Tank 3034, Batch 03-03

**Laboratory ID**  
3021901-01

**Matrix  
Water**

**Date Sampled**  
02/18/03 09:00

**Date Received**  
02/19/03 09:35

**General Bench Analysis**  
**Columbia Inspection, Inc.**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>NPDES 001, Tank 3034, Batch 03-03 (3021901-01) Water</b> <b>Sampled: 02/18/03 09:00</b> <b>Received: 02/19/03 09:35</b>									
<b>TOTAL OIL AND GREASE</b>	2	2	mg/L	1	3B19001	02/19/03	02/19/03	EPA 1664	

**General Bench Analysis - Quality Control**  
**Columbia Inspection, Inc.**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 3B19001 - Water Extraction										
Blank (3B19001-BLK1)				Prepared & Analyzed: 02/19/03						
TOTAL OIL AND GREASE	ND	2	mg/L							
LCS (3B19001-BS1)				Prepared & Analyzed: 02/19/03						
TOTAL OIL AND GREASE	34.6	2	mg/L	40.0		86.5	79-114			
LCS Dup (3B19001-BSD1)				Prepared & Analyzed: 02/19/03						
TOTAL OIL AND GREASE	37.8	2	mg/L	40.0		94.5	79-114	8.84	18	

## NON-COMMERCIAL BILL OF LADING

**Ph: (503) 286-9464 Fax: (503) 285-7831**  
**Ph: (253) 922-8781 Fax: (253) 922-8957**  
**Ph: (925) 229-0360 Fax: (925) 229-2821**  
**Ph: (310) 833-1557 Fax: (310) 833-1585**

CI Form 100 (COC) Rev B7/7/99

TANK 3034  
DISCHARGE REPORT

NPDES Permit No. 1300-J

Kinder Morgan  
Linnton Terminal  
11400 NW St. Helens Road  
Portland, Oregon 97231

Batch No.: 03-03

Start of Discharge:

Date	Start Time	Beginning Gauge Reading Gallons	Person Starting Discharge
2/20/03	1300	126910	EF
2/20/03	1400		

End of Discharge:

Date	Ending Time	Ending Gauge Reading Gallons	Person Ending Discharge
2/21/03	1315	2148	JB

Total Gallons Discharged = 124762

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[illegible]

FOR LABORATORY USE ONLY	
Inspection Job Number: _____	PO # _____
Laboratory Project Number: _____	<input type="checkbox"/> Cash/Check # _____
Due Date: _____	Amount Paid: \$ _____